



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Irvin, David R.

Serial No.: 09/289,067

Filed: April 8, 1999

For: METHOD OF GENERATING CONTROL SIGNALS BASED ON  
LOCATION OF RADIO TERMINALS

Mail Stop: Issue Fee  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 CFR 1.311)

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85B.
2. Fee (37 CFR 1.18(a) and (b)):

Application status is:	<u>Regular</u>	<u>Design</u>
<input type="checkbox"/> small business entity--fee	<input type="checkbox"/> \$700.00	<input type="checkbox"/> \$400.00
<input type="checkbox"/> verified statement attached		
<input type="checkbox"/> verified statement filed on _____		
<input checked="" type="checkbox"/> other than a small entity—fee	<input checked="" type="checkbox"/> \$1400.00	<input type="checkbox"/> \$800.00
<input checked="" type="checkbox"/> three (3) copies of issued patent	<input checked="" type="checkbox"/> \$9.00	
<input type="checkbox"/> publication fee	<input type="checkbox"/> \$300.00	

3. Payment of fee:
  - ☒ Enclosed please find check(s) for \$1,409.00
  - ☒ Charge Account 13-4365 for any fee deficiency.
  - ☐ Charge Account \_\_\_\_\_ the sum of \$ \_\_\_\_\_.

A duplicate of this request is attached.

October 18, 2005  
Date

Reg. No.: 40,380

Tel. No.: (919) 286-8000

Charles L. Evans  
SIGNATURE OF ATTORNEY

Charles L. Evans  
Type or print name of attorney

430 Davis Dr., Suite 500

Research Triangle Park, North Carolina 27709

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
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 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where indicated. Further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

24239 7590 07/21/2005

MOORE & VAN ALLEN PLLC  
 P.O. BOX 13706  
 Research Triangle Park, NC 27709

10/21/2005 EFDRES1 00000029 09289067

01 FC:1501 1400.00 OP  
 02 FC:8001 9.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Laura McCullen (Depositor's name)  
*Laura McCullen* (Signature)  
 October 18, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/289,067	04/08/1999	DAVID R. IRVIN	1280.00101	8219

TITLE OF INVENTION: METHOD OF GENERATING CONTROL SIGNALS BASED ON LOCATION OF RADIO TERMINALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	10/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, THUAN T	2685	455-456100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Wood, Phillips, Van Santen  
 Clark & Mortimer

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Ericsson Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Research Triangle Park, NC (US)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 3

## 4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-4365 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Charles L. EvansDate October 18, 2005Typed or printed name Charles L. EvansRegistration No. 40,380

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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